

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Neeper et al.

U.S. Serial No.: 10/728,131

Filed: December 4, 2003

For: SYNTHETIC HUMAN PAPILLOMAVIRUS GENES



Group No.: 1633

Examiner: Li, Qian Janice

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on the date appearing below.

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

By Merck & Co., Inc. Date 6/28/06

**TERMINAL DISCLAIMER TO OBVIATE
A DOUBLE PATENTING REJECTION**
[37 CFR 1.321]

I, Joanne Giesser, residing at 126 East Lincoln Avenue, RY60-30, Rahway, NJ 07065, am a representative of the assignee identified below, empowered to act on its behalf, pursuant to attached Corporate Resolution No. 5, dated 05/11/2006.

The assignee, Merck & Co., Inc., certifies that it is the assignee of the entire right, title and interest in the above-identified patent application by virtue of an Assignment from the inventor(s) in the aforesaid patent application, which was

- ☒ recorded in the United States Patent & Trademark Office on Reel(s) 016645 Frame(s) 0866 on 08/18/2005,
- ☐ was forwarded for recording on _____, with a copy of the recordation form and assignment attached hereto, or
- ☐ is being concurrently forwarded for recording under separate cover, with a copy of the recordation form and assignment attached hereto.

The aforesaid assignment establishes the ownership in the assignee of the above-identified application pursuant to 37 CFR 3.73(b).

The undersigned has reviewed all of the evidentiary documents in the chain of title of the above-identified patent application, and the undersigned certifies that, to the best of the undersigned's knowledge and belief, title is in the assignee named above.

I hereby disclaim the terminal part of the statutory term of any patent granted on the above-identified application, which would extend beyond the expiration date of the full statutory term of:

- ☒ United States Patent No. 7,001,995, or as presently shortened by any terminal disclaimer,
- ☐ Any patent granted on application serial number _____,

10728101
132750
03000038
09/23/2006
130.00 DA
01 FC:1814

and hereby agree that any patent so granted on the above-identified application shall be enforceable on, for and during such periods that the legal title to said patent shall be the same as the legal title to:

☒ United States Patent No. 7,001,995 ,

☐ Any patent granted on application serial number _____ ,

this agreement to run with any patent granted on the above-identified application and to be binding upon the grantor, its successors or assigns.

Petitioner does not disclaim any terminal part of any patent granted on the above-identified application prior to the expiration date of the full statutory term of:

☒ United States Patent No. 7,001,995 , or as presently shortened by any terminal disclaimer,

☐ Any patent granted on application serial number _____ ,

in the event that it later expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321, has all claims canceled by a reexamination certificate, is reissued, or is otherwise terminated prior to expiration of its full statutory term as presently shortened by any terminal disclaimer, except for the separation of legal title stated above.

The Commissioner is requested to charge Account No. 13-2755 the sum of \$130.00 and any fee deficiency required by this paper. A duplicate of this disclaimer is attached.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of this application or any patent issuing thereon.

Joanne M. Giesser

Disclaimant Joanne Giesser

Patent Counsel _____

Title

Merck & Co., Inc.

Patent Dept., RY60-30

P.O. Box 2000

Rahway, New Jersey 07065-0907

Telephone No. (732) 594-3046

In Duplicate
Attachs.

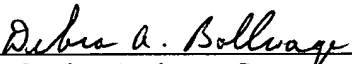
Date: June 28, 2006

MERCK & CO. INC.

CERTIFICATION

I, Debra A. Bollwage, Senior Assistant Secretary of Merck & Co., Inc. (the “Company”), a corporation duly organized and existing under the laws of the State of New Jersey, do hereby certify that the attached, presently in full force and effect, is a true and correct copy of General Corporate Resolution #5, Patent Matters, as amended by Unanimous Written Consent of the Board of Directors of said Company on April 25, 2006.

IN WITNESS WHEREOF, I have hereunto subscribed my signature and affixed the seal of the Company this 11th day of May 2006.



Senior Assistant Secretary

(SEAL)

General Corporate Resolution #5

PATENT MATTERS

RESOLVED, that any of the following:

Richard T. Clark-Chief Executive Officer and President
Kenneth C. Frazier-Senior Vice President and General Counsel
Joseph F. DiPrima-Vice President and Assistant General Counsel
Paul D. Matukaitis-Vice President and Assistant General Counsel
William Krovatin-Counsel, IP Litigation
Edward W. Murray-Counsel, IP Litigation
Charles M. Caruso-Counsel, International
Valerie J. Camara-Counsel, Patents
Mark R. Daniel-Counsel, Patents
Joanne M. Giesser-Counsel, Patents
Anthony Rollins-Counsel, European Patents
David L. Rose-Counsel, Patents
Jack L. Tribble-Counsel, Patents
Melvin Winokur-Counsel, Patents
Edward M. Yoshida-Counsel, Rosetta Inpharmatics
John Oksinski-Executive Director, Banyu
Kenji Matsuyama-Director, Banyu
Donna L. Margiotto-Senior Manager, Patent Administration

are authorized to execute and to revoke on behalf of Merck & Co., Inc. and its affiliates (including subsidiaries) the following documents relating to patent matters:

Powers of attorney as fully in law as may be necessary and proper in connection with the acquisition, registration, maintenance and enforcement of patents and applications for patents, including powers of attorney relating to the prosecution or defense of patent rights before courts of law or other governmental tribunals, agencies or departments; affidavits and declarations; and any other documents which are necessary and proper for the acquisition, registration, maintenance, litigation and protection of patents.